# DEPARTMENT OF DEFENSE, VETERANS AND EMERGENCY MANAGEMENT Military Bureau

Joint Force Headquarters, Maine National Guard Camp Keyes, Augusta, Maine 04333-0033

29 January 2015

## **TECHNICIAN POSITION VACANCY ANNOUNCEMENT #15-003**

(Also advertised under AGR Position Vacancy Announcement 15-003)

**POSITION:** Aircraft Mechanic (D1525000) (WG-8852-12) EXCEPTED POSITION

**LOCATION:** 101st Aircraft Maintenance Squadron (A Flight), Bangor, Maine

**SALARY RANGE:** \$48,439 to \$56,453 per annum

**CLOSING DATE:** 13 February 2015

**AREA OF CONSIDERATION:** Consideration **ONLY** will be given to all qualified permanent and indefinite Maine Air National Guard Enlisted (**E-6 & E-7**) Technicians who apply.

**PERMANENT CHANGE OF STATION:** PCS expenses may not be authorized for this position. Authorization for payment of PCS expenses will be granted only after a determination is made that payment is in the best interest of the Maine National Guard.

**DUTIES:** See attached duties and responsibilities.

**GENERAL EXPERIENCE:** Experience, education, or training which has provided the candidate with the skill to remove and replace aircraft parts, accessories, and components and to make adjustments and settings according to established specifications. Must be skilled in the use of hand tools and test equipment.

**SPECIALIZED EXPERIENCE:** Must have eighteen (18) months experience for WG-12, education, and/or training which required the applicant to acquire and apply each of the following knowledge, skills, and/or abilities:

- 1. Ability to do diversified work with tools and equipment, requiring extreme caution in maintaining close dimensions.
- 2. Knowledge of aircraft components and maintenance procedures.
- 3. Ability to diagnose trouble and determine remedy where overall knowledge of all systems of aircraft is required.

- 4. Ability to inspect aircraft, determine mechanical deficiencies and analyze results.
- 5. Ability to interpret instructional material, schematics and specifications for complex mechanical problems on assigned aircraft.

**COMPATIBILITY CRITERIA: AFSC:** 2A3XX, 2A5XX **NOTE**: If you do not possess the compatible AFSC, you will not be disqualified from being considered. Selected applicant must be prepared to attend the appropriate school.

**MILITARY ASSIGNMENT: 2A571** 

**SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE:** Job related education/training in aviation technology may be substituted on a day-for-day basis for not more than one half of the required specialized experience. A federal aviation airframe and power plant license is qualifying at the WG-05 level.

**HOW TO APPLY:** Detailed instructions are contained in an Instruction Guide titled "Technician Vacancy Announcement Guide" which should be posted with this vacancy announcement. Applicants may apply using the OF Form 612 Optional Application for Federal Employment, a resume, or any other format they choose. In addition to their basic application, applicants are strongly encouraged to complete ME Form 171, Military Experience and Training Supplement. Applications forwarded to HRO should be no more than eight (8) pages although additional pages may be submitted as necessary. Applications should include written or documented proof of education, training, and work experience deemed necessary to adequately respond to general and specialized experience factors listed in the TPVA. Professional licenses or education transcripts necessary to validate qualifications should be submitted as required in the TPVA. Do not include photo copies of awards (a military ribbon rack or civilian certificate), letters of commendation, enlisted or officer performance reports, Technician performance appraisals, and personal photos unless specifically requested in the TPVA". Applications must be forwarded to: Joint Force Headquarters, ATTN: HRO, Camp Keyes, Augusta, Maine 04333-0033, NOT LATER THAN the closing date. Applications received AFTER the closing date WILL NOT BE CONSIDERED. The use of government envelopes, postage or facsimile machines to submit applications is prohibited. We are allowed to receive facsimiles sent from non-government facsimile machines. The inter-office distribution system may be used. You may also e-mail it to: ng.me.mearng.list.hro-applications@mail.mil

**APPOINTMENT:** Selectee will be required to participate in Direct Deposit/Electronic Funds Transfer as a condition of employment. The Adjutant General retains exclusive appointment authority for Technicians. No commitment will be made to any nominee prior to a review of qualifications by this office. The Maine National Guard is an Equal Opportunity Employer. All appointments and promotions will be made without regard to race, color, creed, sex, age or national origin.

**DISSEMINATION:** Supervisors, please post to bulletin boards, read at unit formations and notify personnel who may be interested. Qualified personnel who may be absent during this announcement period due to ADT, AT, TDY, school, illness, etc., should be notified.

WORK: DSN 626-6013/COM (207) 430-6013 FAX: DSN 626-4246/COM (207) 626-4246

# FOR THE HUMAN RESOURCES OFFICER:

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LISA M. SESSIONS CPT, EN Human Resources Specialist (Recruitment & Placement/Compensation)

#### a. INTRODUCTION:

This position is located in the Sortie Generation Section of the Aircraft Generation Division within the Logistics Directorate of an Air National Guard Flying Wing. Its purpose is to act as the crew chief with responsibility for directing the total maintenance effort on individually assigned aircraft. The work involves the total maintenance of complex, high performance military aircraft, ranging from multipurpose heavy, multi-engine transports to the most modern sophisticated fighters and bombers. Fully responsible for providing detailed technical insight on individual aircraft's level of Mission Capability (MC), then develops and recommends a comprehensive course of action to maintain the aircraft at Full Mission Capability (FMC). All aircraft are fully integrated in and are part of the Total Force Mission of the United States Air Force. This position is responsible to fully prepare assigned aircraft for Aerospace Expeditionary Force/Wing (AEF/AEW) Operations around the world.

## b. DUTIES:

1. Directs, monitors or performs overall maintenance, servicing, inspections and documentation for one or more aircraft. Work is performed in complex working conditions under time and/or mission constraints to include all weather and night operations. Works with, coordinates and oversees the work of subordinate aircraft mechanics. Coordinates and oversees the work of journey level workers in other trades working simultaneously on the assigned aircraft. Reviews, trains and prepares to perform battle damage assessment/repair. Participates in mission generation/regeneration operations. Directs multiple specialists in preparing aircraft for combat operations. Expedites aircraft operations to include concurrent servicing, hot pit refueling and/or combat turns or integrated combat turns. Performs preflight, postflight, thru flight, periodic, isochronal, phase, hourly and special inspections, as well as servicing, defueling, scheduled and unscheduled maintenance. Serves as the technical authority to advise on, inspect and approve all airframe, mechanical, electrical/environmental, avionics, engine and pneudraulic repairs on assigned aircraft. Works closely with the production control function to report current aircraft status; requests and coordinates specialist support for accomplishing maintenance exceeding sortie generation capabilities or time constraints. Controls and performs work assignments based upon priorities, workload, availability of parts, facilities, material and personnel. Assigns maintenance and repair functions to subordinate mechanics. Coordinates with production control to direct short notice availability of the aircraft to accomplish work on delayed discrepancies and other scheduled maintenance to meet mission requirements. Observes and inspects performance and work procedures to insure compliance with applicable technical publications, directives and local policy. Accomplishes operational tests of aircraft systems and components. Directs and performs the ground movement of aircraft. Launches, recovers, parks and services aircraft. Performs end of runway inspection. Installs, removes, inspects and adjusts aerial delivery systems to mission requirements. Makes diagnoses and solves malfunctions of aircraft systems and components by utilizing a wide variety of complex state of the art computerized and/or non computerized diagnostic and precision equipment, by studying layout drawings, blueprints and wiring diagrams and by analyzing construction and operating characteristics of aircraft and their components. Performs or oversees maintenance such as troubleshooting, removing, repairing, replacing, rigging, aligning, cleaning, painting and corrosion control. May be required to assist DEPOT level maintenance activities on individual assigned aircraft discrepancies. Ensures all mission associated support (-21) equipment is available and serviceable for deployment and employment.

- 2. Ensures aircraft documentation and Maintenance Information Systems (MIS) accurately reflect the airworthiness of the Aircraft. Provides technical guidance and assistance to flight crews regarding observed discrepancies and experienced in-flight characteristics and system malfunctions. Performs or assists in aircrew debriefing when required.
- 3. Performs in-process and final inspection of aircraft and components undergoing repair, overhaul and/or modification to verify and certify by signature adherence to work techniques, procedures and quality standards established by applicable publications. Completed work is reviewed for adherence to maintenance policy independently to determine that the aircraft is prepared and safe for flight. Due to the nature of operations tempo, must make decisions on a wide range of matters that may involve changes to past precedents to ensure completion of the mission. Clears Red X symbols on aircraft forms, accomplishes or directs engine power runs, may taxi aircraft in accordance with applicable directives.
- 4. Plans, develops and conducts training during the technician work week to a multi facet workforce comprised of from 3 to 8 assigned military positions. Training sessions are designed to provide instructions in techniques of repair and maintenance of aircraft and related equipment. Conducts and certifies Cross Utilization Training (CUT) of non WG-88XX series Aircraft Mechanics to meet mission requirements. Selects the appropriate instructional method, utilizing either formalized classroom or practical on-the-job method of instruction. Evaluates and certifies effectiveness of training by observation as the trainee performs the task(s). Determines experience and skill level of assigned personnel. Maintains Career Field Education and Training Plan (CFETP) for assigned members.
- 5. Prepares for and participates in various types of readiness evaluations, inspections, mobilization and command support exercises and Operations Other Than War (OOTW). May be required to perform such additional duties as structural fire fighting, aircraft fire/crash/rescue duty, security guard, snow removal, munitions loading and handling, heavy equipment operation, maintenance of facilities and equipment or to serve as a team member on boards to cope with natural disasters or civil emergencies. May be required to travel in military aircraft and drive military vehicles. May be required to participate in various periods of temporary duty away from place of assignment.
- 6. Complies with safety, fire, security, environmental and housekeeping regulations. Ensures that material and equipment are properly and safely protected and maintained.
- 7. Performs other duties as assigned.